

Product Data Sheet

BOP/LMRP Seafastening

ADDITIONAL CODE	SDRL CODE D01	TOTAL PGS 3
REMARKS		
MAIN TAG NUMBER	DISCIPLINE	
CLIENT PO NUMBER		
CLIENT DOCUMENT NUMBER		

REFERENCE G4736	REFERENCE DESCRIPTION BOP/LMRP Seafastening	
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DOCUMENT NUMBER G4736-Z-DS-001		REV 0



REVISION HISTORY

Rev	Date (dd.mm.yyyy)	Reason for issue	Prepared	Checked	Approved
0	21.02.2013	For Information	TYEL	BJVI	MAGP

CHANGE DESCRIPTION

Revision **Change description**
0

DESIGN DATA	
1. Service	BOP Handling
2. Area classification	Zone 2
3. Design standards	FEM, Eurocode 3
4. Rules and regulations	IMO
5. Environmental loads	See customer given specification
6. Environment	Ambient and highly saliferous
7. Design temperature	-10 / + 45 °C
8. Operating temperature	-10 / + 45 °C
9. Safety Devices	Isolation valve
10. Seafixing capacity	mT 480 (maximum)
11. Weight, operating	kg 9500 (estimated on transport frame)
12. Equipment shipment size (L x W x H)	mm 6600 x 1185 x 2950
13. UTILITY CONSUMPTIONS	
14. Hydr. flow rate	l/min. 210
15. Working pressure	barg. 207
16. CONSTRUCTION	
17. Code	ABS Main Class 2011
18. Certifying authority	ABS
19. Survey/Review	None
20. MANUFACTURER MAIN ITEMS	
21. Pipes / Fittings	Acc.to NOV doc. G4700-L-SA-001
22. Hoses	Acc.to NOV doc G4700-L-SA-001
23. SURFACE PROTECTION	
24. Sandblasting	SA 2½ (ISO 8501-1) System No 1
25. Paint Specification and System No.	Grade medium G 50-85µm (ISO 8503) System No1
26. Top Coat Colour	Yellow Ral 1006
27. LUBRICATION/HYDRAULIC FLUID	
28. Grease type	Texaco Multifac EP2 or similar
29. Hydr. Oil type	ISO grade HV. DIN.51524 Part 3 Class HVLP Viscosity : 16 – 32mm ² /s Oil temp.Min.+30 Max. +60 degree Celsius.
30. Cleanliness requirement	ISO 4406:99 class 17/15/12
31. INSPECTION AND TESTING	
32. Factory Acceptance Test	See document No. : G4736-Z-KA-001
33.	
34. DRAWING REFERENCES	
35. General Arrangement	G4736-D1165-G0001
36. Hydraulic Flow Diagram	G4736-D165-H0001
37. Foundation drawing	G4736-D1165-G0002